

WEEKLY STATUS MEETING

September 4, 2013

1) H&S Moment

2) H&S

- Observations from week
- Weather Impacts

3) Summary of week ending Sunday, September 1

Performed post dredge survey of Area 1 and obtained acceptance, with exception of section along shoreline where hard packed material was encountered. Bridges opened on schedule during the week however a mechanical issue occurred on Saturday at the Bridge Street Bridge which prevented any further barge transport. CE facility processed 6 barges during the week. Load out of filtered water and stabilized material continued. Initial loads of stabilized material received at landfill; they contained a quantity of free liquid which is being investigated.

- Dredging – 2,130 CY this week; 7,994 CY to date
- Stabilization – 3,558 tons this week; 10,168 tons to date
- Decanted water – 169,000 gallons this week; 582,000 gallons to date
- T&D, solids – 91 loads with estimated 2,180 tons this week; 328 loads and estimated 7,950 tons to date. 60 loads have been unloaded at Oklahoma landfill weighing 1,446 tons
- T&D, water – 236,102 gallons this week; 488,409 gallons to date
- Water quality monitoring
 - Weekly routine COPC water quality monitoring continued (4 transects per week)
 - Split samples collected by CDM
 - First set of results expected this week
 - Real-time monitoring of turbidity continued (4 fixed buoys and 1 mobile buoy)
 - No turbidity trigger or action level exceedances due to dredging activities
 - Elevated turbidity at Buoy 3 observed early morning (1 AM to 3 AM) on Aug 27, likely attributable to entrapment of debris.
- Perimeter air monitoring
 - Weekly routine COPC air monitoring continued (one COPC per day at all locations)
 - All COPC results are non-detect or are several orders of magnitude below the air indicator criteria
 - Last samples collected from location PMS#2 South, which will be moved September 4 to PMS#2 North

- Real-time monitoring of air quality in the park continued (VOCs, H₂S, and dust)
 - No exceedances of air indicator criteria associated with dredging activities
 - Two exceedances of the H₂S air indicator criterion at the weather station likely attributable to a nearby sewer

4) Daily Production Reports

Quantity tracking – See attached table

5) Issues

- Bridge Street Bridge mechanical issue will impact dredging production and stabilization activity as barge movement between RM 10.9 and the CE facility cannot take place. The one barge at RM 10.9 will be filled by Tuesday and there are 3 empty barges awaiting transport to RM 10.9

- Addressing the hard packed material encountered along the Area 1 shoreline

6) Activities/schedule for upcoming week

- Dredging

- GLDD will be dredging on Labor Day
- Review data and gain acceptance of the section of Area 2 post dredge survey which is located on downstream side of No-Dredge zone (cuts 5 & 6)
- Continue dredging Area 2
- GLDD has secured a 4th barge to transport dredge spoils

- Continue decanting & stabilization at CE facility on alternate days as per the barge transport schedule

- T&D Stabilized material and filtered water

- Air and water quality monitoring

7) Community Interaction

Meeting with Passaic Regatta Planning Committee

Note: Reported quantities are estimated – official figures come from post dredge surveys, landfill scale, and meter at water treatment plant.